

August 31, 2015

[Like EAPS on Facebook](#)  
[Follow EAPS on Twitter](#)

## EAPS MEETINGS & EVENTS

### FALL FACULTY MEETING SCHEDULE

Tuesday, **Sept. 22<sup>nd</sup>**, **Oct. 27<sup>th</sup>**, and **Dec. 1<sup>st</sup>**

HAMP 3201  
3:00-4:30 PM



~ ~ ~ ~ ~  
**PRIMARY COMMITTEE MEETING**

Formally nominate faculty

**September 8, 2015**

3:00 PM  
HAMP 3201

~ ~ ~ ~ ~  
**OUTSTANDING ALUMNI EVENT**

**September 25, 2015**



~ ~ ~ ~ ~  
**PRIMARY COMMITTEE MEETING**

Discussion of nominees & vote

**October 6, 2015**

3:00 PM  
HAMP 3201

~ ~ ~ ~ ~  
**DEAN'S VISIT TO DEPARTMENT**

**April 21, 2016**

1:30 - 4:00 PM

## EAPS PUBS

Jin, Z., Zhuang, Q., He, J. S., Zhu, X. and Song, W. (2015).  
Net exchanges of methane and carbon dioxide on the  
Qinghai-Tibetan Plateau from 1979 to 2100. *Environmental  
Research Letters*, 10(8), 085007.

Agee, Ernest and Samuel Childs, 2015: A Conceptual  
Model for Assessment of Climate Extremes that affect Corn  
Yields. *Proc. Ind. Acad. Sci.*, 123, #2, 12 pp.

## EAPS NEWS

### UPCOMING OUTREACH ACTIVITIES

**September 16-17** - Make a Splash Water Day at Ross  
Camp

**October 3** - Camp Cullom Academy of Science at Camp  
Cullom in Clinton County

**October 8** - GIS day for high school at DLRC on campus.

**October 10** - Oceans and Water activities for middle and  
high school teachers held in EAPS.

**November 1** - Purdue Convocations Event: Lighting pre  
show.

**November 7** - Purdue Homecoming Celebration held on  
Stadium Mall between Pharmacy and Armstrong buildings.

These are some of the activities that are already on the  
books. They will be adding many more throughout the  
semester. If you would be interested in helping with any of  
the activities, please contact Steven Smith  
([mrsmith@purdue.edu](mailto:mrsmith@purdue.edu))

~ ~ ~ ~ ~  
**OIL COMPANY VISITS**

### SHELL OIL COMPANY

**September 10<sup>th</sup>-11<sup>th</sup>**

David Wolf, Recruiter for Shell Oil Company, will be on  
campus **September 10<sup>th</sup> and 11<sup>th</sup>** to interview MS/PhD  
students interested in interviewing for summer internships  
and full-time positions. Please submit your online application  
at [www.shell.us/careers](http://www.shell.us/careers) no later than **Monday, September  
1<sup>st</sup>**. You will then need to do a few online assessments  
before you will be approved for a formal interview.

### EXXONMOBIL

**September 17<sup>th</sup>-18<sup>th</sup>**

Lisa Ryan, Recruiter for ExxonMobil, will be on campus  
**September 17<sup>th</sup> and 18<sup>th</sup>** to interview students who are  
interested in careers in Exploration, Development and/or  
Production. They will be interviewing outstanding students  
receiving a BS, MS or a PhD in Geology or Geophysics.  
Please see flier for additional details.

Applicants are required to fill out an online application and  
post a copy of their resume and transcripts online at  
([www.exxonmobil.com/apply](http://www.exxonmobil.com/apply)) one week prior to

interviewing. To sign up for an interview time, please see Kathy Kincade in Room 2169D/HAMP.

In addition, Lisa will also present an overview on **Wednesday, September 16th** at 5:00pm in Room 2201/HAMP. All interested faculty, graduates and senior level undergraduates are invited to attend.

**CHEVRON**  
**September 23rd -24th**

Michele Gutenkunst, Recruiter for Chevron, will be on campus **September 23<sup>rd</sup> and 24<sup>th</sup>** for interviews. More information to follow at a later time.

Please see attached flier and Kathy Kincade in Room 2169D to sign up for an interview time slot.

~~~~~  
**TENURE-TRACK FACULTY POSITION IN GEOLOGY**

Illinois, Normal 61790-4400. The Department of Geography-Geology at Illinois State University invites applications for a tenure-track position in Hydrogeology/Water Science at the Assistant Professor level. The preferred starting date is **August 16, 2016**. A Ph.D. in Geology or closely related field is preferred, but ABD candidates who will finish before the time of appointment will be considered.

Please see attached position announcement for more details.

~~~~~  
**PURDUE**  
UNIVERSITY

**Big Ten+**  
**GRADUATE SCHOOL**  
**Exposition**

[Registration](#) is open for the **Big Ten+ Graduate School Expo** to be held on **October 4<sup>th</sup> and 5<sup>th</sup>, 2015**.

This two day mini-conference is especially designed for students interested in graduate education in:

- Science
- Technology
- Engineering
- Mathematics
- Other science-related disciplines.

Students will:

- Get an inside look at graduate school and the application process
- Receive advice about funding opportunities
- Network with representatives from more than 75 of the nation's top graduate institutions, including Baylor, Cal Poly, Cornell, Duke, Illinois, Indiana, Michigan, Notre Dame, Princeton, Purdue, and Vanderbilt. Visit the [Attending Institutions](#) website for a complete list.
- Attend a premier graduate school fair

Also, they have invited several business schools, law schools and medical schools whose programs are on the fringes of the STEM disciplines! They have registered recruiters from:

- Indiana – Mauer School of Law
- Massachusetts Institute of Technology – Leaders for Global Operations
- Northwestern University – School of Law
- Purdue University – Krannert School of Management
- University of Arizona – Eller College of Management
- University of Illinois – College of Business
- University of Maryland – Robert H. Smith School of Business
- University of Michigan – Ross School of Business

**Purdue students have two options for registering.** Participate in all Grad School Expo activities, and pay the regular registration fee of \$35. Or, attend **only** the Graduate School Fair for **free**. A Purdue ID is required for this option. For more information, visit the special [Purdue student registration site](#). **All students**, including women and members of underrepresented groups, are encouraged to attend.

Visit [www.purdue.edu/gradexpo](http://www.purdue.edu/gradexpo) for more information and to register.

~~~~~  
**FREMONT CONSERVATION DISTRICT HOLDS  
HYDROLOGY SEMINAR ABOUT AREA WATER**



Marty Frisbee is an Assistant Professor of Hydrogeology and Applied Geology at Purdue University. He was at Cañon City High School on Saturday teaching about groundwater as part of a seminar put on by the Fremont Conservation District.

The Fremont Conservation District brought in some big names from the water industry for a hydrology seminar.

A few dozen water users gathered at Del Pizzo Auditorium at Cañon City High School on Saturday to listen to guest speakers Marty Frisbee and Brett Jordan, both of whom have PhDs in the field.

Frisbee is an assistant professor of hydrogeology and applied geology at Purdue University and has spent time in recent years studying ground water in Saguache County in Colorado and also studying water in New Mexico.

Jordan is a hydraulic engineer and the owner of HydroGeo Designs in Buena Vista and he specializes in watershed analyses, stream restoration and erosion control.

*"General education like this is very rare in rural areas like ours," said Melanie Scavarda, who is an outreach technician for the Fremont Conservation District and helped put on the event. "There are so many other activities going on it's hard to get into that niche of education. ... Fremont County is so dispersed between agricultural, industry and recreational. Water connects all of us. For this particular meeting we felt it was important to bring in these heavy hitter professors and talk to us on a foundational level."*

Frisbee spent time talking about where streamflow comes from and pulled in his research from Saguache County. *"If you go into a watershed, at any point along a stream, that stream is receiving water from a bunch of different sources," he said. "... A lot of times there aren't storms happening in a watershed, and the snowmelt is only in a narrow time during the early part of the year. Where does the rest of that water come from during the rest of the year? That's usually some of the delayed flow from deeper sources."*

The groundwater plays an integral part in the continuation of streams, he said. Some farmers in Saguache County have had some of their streams dry up.

Jordan's company is currently working at a superfund site in the upper Arkansas River where they're reshaping the river channel.

*"We use boulders, wood, logs, and willows to reshape the channel in places," he said, "and boulders to deflect flow off of eroding banks that creates slower water for the fish up there."*

Their work helps stop the contaminated sediments from flowing downstream into Fremont County, he said, and was a reason why the Fremont County stretch of the Arkansas was dubbed a Gold Medal Trout Water area.

## OTHER NEWS

**2<sup>nd</sup> ANNUAL ENVIRONMENTAL COMMUNITY MIXER**  
**September 18 @ 3:30 PM - 6:00 PM**  
South Ballroom, Purdue Memorial Union

The Center for the Environment invites you to attend our 2nd Annual Environmental Community Mixer. This is an opportunity for students, staff, and faculty members to:

Meet new colleagues  
Get involved

Learn about environmental opportunities at Purdue  
Register today: <http://bit.ly/1MpWzfZ>

Research groups, students, and student organizations are invited and encouraged to share a poster or set up displays.

Refreshments will be provided.

## SEPTEMBER HIGH-PERFORMANCE COMPUTING MINI COURSE WILL FOCUS ON MPI

Purdue will host a no-fee workshop on high-performance computing with MPI **Sept. 3<sup>rd</sup> - 4<sup>th</sup>**. The mini course, which includes hands-on lab sessions, is for students, staff and faculty looking to gain skills in parallel computation using the MPI system, the standard programming tool of scalable parallel computing, as a foundation. More information: <https://www.rcac.purdue.edu/news/776>. Questions: [rcac-help@purdue.edu](mailto:rcac-help@purdue.edu).

## SEPTEMBER WORKSHOP OFFERS INTRODUCTION TO HIGH-PERFORMANCE COMPUTING WITH LINUX

ITaP Research Computing is hosting an introductory workshop **Sept. 8<sup>th</sup>** on high-performance computing in a Linux environment using machines like Purdue's new Rice cluster and the other Community Cluster Program supercomputers. The workshop for faculty, staff and students will cover topics ranging from batch submission tools and running jobs to file backups and storage. More information: <https://www.rcac.purdue.edu/news/778>. Questions: [rcac-help@purdue.edu](mailto:rcac-help@purdue.edu).

~~~~~

## THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS

Faculty and AAPG Student Chapter Members—please join the AAPG in Indianapolis **Sept 19<sup>th</sup>-22<sup>nd</sup>**, for the Annual Meeting for the Eastern Section of the American Association of Petroleum Geologists (AAPG). To register for the conference or find out more visit the website for the Annual Meeting for the Eastern Section of the American Association of Petroleum Geologists (AAPG) at: <http://esaapg2015.org/> or contact one of the student event organizers on the attached announcement. Please see attached for more information.



~~~~~

## PURDUE TO HOST SIXTH ANNUAL CONFERENCE FOR PRE-TENURE WOMEN

The Susan Bulkeley Butler Center for Leadership Excellence in collaboration with the Office of the Provost will hold the sixth annual Conference for Pre-Tenure Women on **Sept. 24<sup>th</sup>-25<sup>th</sup>**.

Since 2010, the conference has helped women in higher education from Purdue and other national institutions not only achieve promotion and tenure but also develop career strategies and networks useful for moving into further promotions and into different academic areas. Although this

conference focuses on women in pre-tenure and postdoc phases, the strategies and insights offered by speakers and other participants are useful for women at different points in their academic careers. Men are welcome to participate.

Registration may be completed [here](#). Cost for the conference:

- \* General registration by **Sept. 1**: \$175
- \* General registration after **Sept. 1**: \$225
- \* Purdue graduate students and postdocs registration on or before **Sept. 1**: \$50
- \* Purdue graduate students and postdocs registration after **Sept. 1**: \$100

Pre-tenure faculty at Purdue should email the Butler Center at [butlercenter@purdue.edu](mailto:butlercenter@purdue.edu) for special pricing.

More information, including the conference schedule and Hot Topic Sessions, is available online.

## THE 9<sup>TH</sup> ANNUAL ECOLOGICAL SCIENCES AND ENGINEERING SYMPOSIUM

**September 21, 2015**

Purdue Memorial Union

Ecological Sciences and Engineering Interdisciplinary Graduate Program invites you to participate in their annual Symposium. Registration is now OPEN. Please mark your calendar for **Monday, September 21, 2015**, Purdue Memorial Union (PMU).

Visit the Symposium Website <http://goo.gl/iXHaXm> to get more details regarding Posters, 3MT and Speakers. There are cash prizes for both the Poster and 3MT competition.

**TECHNICAL SESSIONS** – Throughout the day – See Agenda

**POSTER SESSION** – 10:00 – 12:20 with Judging from 11:30-12:20

**THREE MINUTE THESIS** – 3:45-5:00

**KEYNOTE SPEAKER** – Ms. Mia Henry – 6:15 – 7:30

### IMPORTANT NOTICE ABOUT THIS NEWSLETTER

This newsletter is used as the primary information source for current and upcoming events, announcements, awards, grant opportunities, and other happenings in our department and around campus. Active links to additional information will be provided as needed. Individual email announcements will no longer be sent unless the content is time-sensitive. We will continue to include our publications, presentations and other recent news items as well. Those using paper copies of the newsletter should go to our newsletter archive on the EAPS website at [www.purdue.edu/eas/](http://www.purdue.edu/eas/) and **Click on News** to access active links as needed. Material for inclusion in the newsletter should be submitted to Fallon ([fmcquern@purdue.edu](mailto:fmcquern@purdue.edu)) by **5:00pm on Thursday** of each week for inclusion in the Monday issue.

**If it is in the newsletter, we assume you know about it and no other reminders are needed.** For answers to common technology questions and the latest updates from the EAPS Technology Support staff, please visit [http://www.purdue.edu/eas/info\\_tech/index.php](http://www.purdue.edu/eas/info_tech/index.php).

Also, as an additional resource for information about departmental events, seminars, etc., see our departmental calendar at <http://calendar.science.purdue.edu/eas/seminars>.



## **APPLY TODAY!**

Shell is in search of remarkable people, from all different backgrounds and disciplines, who can apply their imagination, intelligence and determination to helping us create a more sustainable energy future. That is why we are seeking remarkable graduates like you to join our team!

### **Looking for a Summer 2016 Internship?**

- To be eligible for an Internship, you should be an actively enrolled student who will complete at least one more semester of education following your internship.

### **Looking for a Full-Time Opportunity?**

- To be eligible for Graduate full-time opportunities, you should be in your final year of study or have less than three years of work experience.

### **Application Requirements**

- You must apply online at [www.shell.us/students](http://www.shell.us/students) and successfully complete our timed online assessments. This is an ongoing application process and we are **currently** accepting applications.
- You must have a minimum Cumulative GPA (CGPA) of 3.20.
- Candidates for regular U.S. positions must be a U.S. citizen or national, an alien admitted as permanent resident, refugee, asylee, temporary resident, or an individual who possesses valid work authorization. Individuals with temporary visas (H-1, H-2, J-1, F-1, etc.) or who require sponsorship for work authorization now or in the future are not eligible for hire.
- In some instances, we are able to sponsor Ph.D. candidates in the following disciplines: Chemical Engineering, Physics, Petroleum Engineering, Electrical Engineering, Mechanical Engineering, Geosciences and Research & Development. In some cases, we are able to sponsor Master's level candidates in Geoscience ONLY.
- Attach your current résumé and unofficial transcript or grade history which provides printed name and CGPA. Add your unofficial transcript or grade history as an 'Additional Attachment'.

### **About the Online Assessments**

- If successful during the application stage, you will receive an email with instructions on how to complete the online assessment. There are two parts to the online assessment. Each part must be completed and submitted

within 7 working days.

- Part 1 consists of a series of competency-based questions. If you successfully complete part 1, you will receive an email inviting you to complete Part 2, which assesses your decision-making and problem-solving capabilities.
- Practice tests are now available. You may now complete [Practice Test 1](#) and [Practice Test 2](#) before starting an application. For more information, visit "[Tips to Apply Successfully](#)".

#### **Interview Selection Dates**

Selection for interviews **will continue through the end of October**. In order to be selected for an interview, you must first complete and pass the online assessments.

This is the first step in a journey that could lead to an exciting career with Shell. We look forward to receiving your application!

#### **Learn More About Shell**

- Interested in learning about life at Shell? Click [here](#) to watch the video!
- Visit our [Degree Matcher](#) to discover the jobs you are qualified for, or explore job areas and the skills you need for each of them.
- Shell will match you to a particular role based on your skills as they align to your selected [Shell Business Areas](#).

**Kind Regards,**

**The Shell Recruitment Team**

Follow us on Facebook and Twitter @ShellCareers.



**DISCOVER WHAT YOU CAN ACHIEVE AT SHELL.**

*Minority, Female, Disabled and Veteran EEO/AA Employer*

**Purdue University**  
**Department of Geoscience**  
**September 16-18, 2015**  
**Recruiter: Lisa Ryan**  
**ExxonMobil Geoscience**

Applicants are required to fill out an online application and post a copy of their resume on [www.exxonmobil.com/apply](http://www.exxonmobil.com/apply) one week prior to interviewing with our campus recruiter. Copies of transcripts should also be posted or brought to the interview. At this stage of the process, "unofficial" school versions of transcripts will be accepted as attachments to the online submittal. Download the **Working at ExxonMobil** app to learn more about ExxonMobil and career opportunities----available at iTunes or Google Play app stores.

**The recruiter will conduct a pre-interview presentation on September 16.** The time and location of the orientation will be designated by the Department.

**Candidates for Regular Employment:**

For those interested in careers in Exploration, Development and/or Production, we will be interviewing outstanding students receiving a BS, MS or a PhD in Geology or Geophysics. ExxonMobil is interested in finding outstanding candidates who have a strong fundamental background in the earth sciences, physical sciences, and mathematics. We have excellent proprietary capabilities in teaching petroleum science and technology, and therefore do not require new geoscientists to have any prior petroleum course work or experience. There is, however, a requirement for demonstrated leadership, business awareness, adaptability, teamwork, excellent communication skills in English, and a commitment to high safety and ethical standards. The company regards its global and long-term approach to hiring and career development as the foundation of its future success as a company, and as a source of great opportunity for geoscientists who want to grow their skills and capabilities for a long-term career.

For those interested in a career in Research, we will be interviewing outstanding students receiving a MS or PhD in Geology or Geophysics. Fundamental and applied research opportunities exist for applicants in three general areas:

- Hydrocarbon systems research includes, geochemistry, basin evolution, structural dynamics, petrophysics and geomechanics
- Reservoir performance prediction research includes controls on flow in clastic and carbonate reservoirs, geologic modeling and visualization
- Geophysics research includes advanced processing, acquisition, interpretation and modeling of seismic and other geophysical data

Research in all areas includes a significant component of field studies and takes advantage of state-of-the-art analytical and experimental laboratories and processing and numerical modeling capabilities.

For those interested in careers blending Geoscience and Computing, we will be interviewing graduate students receiving a MS degree in Geology or Geophysics who have an interest in computing.

**Candidates for Internships:**

ExxonMobil is dedicated to an ongoing recruiting program and our geoscience internship and recruiting short courses are the primary avenue we utilize to find qualified candidates. Internships (typically three months) and recruiting short courses are available year-round for students participating in BS, MS or PhD programs.

Internships are available throughout the year. Although we will give preference to those students graduating in 2016 or 2017, we will be happy to discuss career opportunities with other students as the interview schedule permits.

**ELIGIBILITY INFORMATION APPLICABLE TO CANDIDATES FOR REGULAR AND INTERNSHIP EMPLOYMENT**

Applicants must have the permanent right to work in the United States. Under very limited circumstances, visa sponsorship may be available for applicants with an MS with significant, relevant work experience and/or a PhD in certain research or geophysical specialty disciplines.

Applicants for internship must have the legal right to work in the U.S. during the period of the internship. If you are interested in regular U.S. employment after your internship, you must be able to meet the regular U.S. hiring criteria at the time of regular U.S. hiring.

Individuals who have authorization to work in countries where ExxonMobil has geoscience staff such as Angola, Nigeria, Europe, Malaysia, Indonesia, Russia, and the Middle Eastern countries, may be considered for employment by our affiliates in these locations and should sign up to interview for such employment. Students currently attending school in the U.S. who have authority to work in one of the above countries and are interested in these opportunities should utilize the [www.exxonmobil.com/apply](http://www.exxonmobil.com/apply) website.

**ExxonMobil is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.**

## TENURE-TRACK FACULTY POSITION IN GEOLOGY

**Illinois, Normal 61790-4400.** The Department of Geography-Geology at Illinois State University invites applications for a tenure-track position in **Hydrogeology/Water Science** at the **Assistant Professor** level. The preferred starting date is August 16, 2016. A Ph.D. in Geology or closely related field is preferred, but ABD candidates who will finish before the time of appointment will be considered.

The department seeks a candidate who possesses research and teaching interests that emphasize practical applications of Hydrogeology through field, laboratory, and/or computational skills. Specialties may include, but are not limited to, environmental geophysics, vadose zone processes, flow in fractured media, hydrogeology of energy-related activities, water supply and sustainability, and/or contaminant and solute transport. Candidates must be able to demonstrate oral proficiency in the English language as a requirement for this position, as mandated by state law.

Successful candidates will be integrated scholars with a strong commitment to teaching and mentoring student research at the M.S. and undergraduate levels. Primary teaching responsibilities will include graduate, advanced undergraduate, and general education courses. The successful candidate will be expected to maintain an externally funded and internationally visible research program. Potential collaborative interactions exist within the department and with various state agencies (e.g., Illinois State Geological Survey, Illinois State Water Survey, and Illinois EPA). The potential for a significant startup package exists.

Illinois State University is a research-intensive university with an annual enrollment of approximately 22,000 students. To build a diverse workforce, Illinois State University encourages applications from individuals with disabilities, minorities, females, and veterans. Equal Opportunity Employer. The university is located in the Bloomington-Normal metropolitan area of central Illinois with a population of approximately 150,000. The Department of Geography-Geology offers B.S./B.A. degrees in Geography, a B.S. degree in Geology, and an M.S. degree in Hydrogeology.

To ensure full consideration, please attach an online faculty application along with a letter of application, curriculum vitae, statement of teaching philosophy, statement of research plans, contact information for three references (name, telephone, and email), and all college and university transcripts to posting number 0707449 at [www.IllinoisState.edu/jobs](http://www.IllinoisState.edu/jobs). Screening of applications begins November 13, 2015, and will continue until the position is filled. Inquiries about the application process should be directed to Dr. Eric Peterson ([ewpeter@ilstu.edu](mailto:ewpeter@ilstu.edu) 309-438-7865). Additional information about the department and the community can be found at <http://geo.illinoisstate.edu/>.





# The American Association of Petroleum Geologists

## *Eastern Section*

August 11, 2015

Faculty and AAPG Student Chapter Members,

Please join us September 19-22 in Indianapolis, Indiana for the Annual Meeting for the Eastern Section of the American Association of Petroleum Geologists (AAPG).

At the beginning of the meeting, we have several events exclusively for our student members! We are looking for both current and prospective student leaders to participate so spread the news around your department. Events at this year's meeting will include:

- One half-day Student Chapter **Leadership Conference** on September 20<sup>th</sup>
- One half-day Student program - **Student Program: "Making the Leap from Academia to Your Geoscience Career"**
- **Reception** with E&P Operators and **Student Poster** sessions on geology and geophysics on evening of September 19<sup>th</sup>
- Company sponsored **Luncheon** with Poster Award Presentation on September 20<sup>th</sup>
- **Interviews** and **Recruiting** from leading E&P Operators in the Appalachian Basin on September 20<sup>th</sup>

This is your opportunity to present some research, build up a professional network, hone your interview skills, gain technical prowess, and see petroleum exploration and development in action!

Not a member of AAPG? No AAPG Student Chapter at your University? No problem! We are continually registering new students and opening up new student chapters. Visit the link below to get registered and attend this event!

To register for the conference or find out more visit the website for the Annual Meeting for the Eastern Section of the American Association of Petroleum Geologists (AAPG) at:

<http://esaapg2015.org/>,

or contact one of the student event organizers below

See attached announcement suitable for posting for more information

Sincerely,

Daniel Chandonais – [daniel.chandonais@gmail.com](mailto:daniel.chandonais@gmail.com)

Daniel Kohl – [Daniel.Kohl@chevron.com](mailto:Daniel.Kohl@chevron.com)

ESAAPG Student Coordinators

Tim Carr – [tim.carr@mail.wvu.edu](mailto:tim.carr@mail.wvu.edu)

Student Employment Expo Coordinator

**AAPG Eastern Section Student Expo, Poster Reception &  
AAPG Eastern Section Student Leadership Summit**

**Saturday 9/19 and Sunday 9/20/2015**

**Indianapolis Union Station Crowne Plaza Hotel, 123 West Louisiana Street, Indianapolis, IN 46225**

**AAPG ES 2015 Student Expo is coordinated by Dr. Tim Carr, Chair, Department of Geology and  
Geography, West Virginia University**

We have a dynamic, fast-paced, and fun program to offer this year's Student Expo participants. Spend the morning traveling to Indianapolis, register, and join us at the Student Program. If you can't make it by 2, come in when you can, and join us. **PREREGISTRATION FOR ALL EXPO ACTIVITIES IS REQUIRED.**

**Registration:** included with your student registration (\$75) for the AAPG Eastern Section meeting 9/20/2015 through 9/22/2015. Participation in the Student Expo is limited, Pre-Registration is required, so don't wait; pre-register on the meeting website at <http://esaapg2015.org/>  
Registration and submission of resume for interviews is essential! Read on....

**Saturday, September 19, 2015: Student Expo and Poster Fair**

**Pick Up Registration Materials 12 noon to 7 p.m. Saturday 9/19/15 (no walk-in registrations, please)**

**2:00 to 5 p.m., Saturday September 19, 2015 Student Program: "Making the Leap from Academia to Your Geoscience Career"**

Join us as Eastern Section's own geologists and industry partners share geological knowledge, experiences and insights to career development in the energy geosciences

- Unconventional exploration and development: Exploration in hot plays and meeting the lifelong learning challenges in your career: Joe Morris, VP Geosciences, and Craig Eckert, Geosciences Advisor, EQT
- Rooted in the Rocks: fundamental geology as the bedrock of your career
- Alternative career paths outside of industry (Edie Allison, Geologist, and Director, AAPG Geoscience and Energy Policy Office, Washington, DC)
- Carving a Career in the Geosciences Through Downturns and Upswings

5 to 6 pm: student poster set-up

**6 to 7:30 p.m., Saturday September 19, 2015 Reception and Student Poster Presentations**

Join us for pizza and soft drinks, as industry members and students mingle to view student posters showcasing your work---any geoscience topic is appropriate. A panel will judge the posters, and prizes will be announced on Sunday at the Student Summit Luncheon. If you want to present a poster, please submit abstract to Tim Carr ([tim.carr@mail.wvu.edu](mailto:tim.carr@mail.wvu.edu)). Prepare your abstract of no more than 250 words.

**10:00 a.m. to 4:00 p.m., Sunday, September 20, 2015 Eastern section Student Chapter Leadership Summit:**

For AAPG student chapters and those schools interested in forming a student chapter.

*Student Chapter leaders, and prospective student chapters, or those curious to learn more about the vital interplay of students, young professionals and other members in AAPG are welcome. Today's program showcases AAPG's commitment to its mission throughout your geoscience career: to foster scientific research, to advance the science of geology, to promote technology, and to inspire high professional conduct.*

**10:00 a.m. to 4:00 p.m., Sunday, September 20, 2015 Company Interviews**

*To participate in interviews, you must be pre-registered and have submitted a resume' by 14 September to Tim Carr ([tim.carr@mail.wvu.edu](mailto:tim.carr@mail.wvu.edu)). Depending on demand, not all requests for interviews may be filled.*

*Lunch 12 noon to 1 Announcement of Poster Awards, then Meet and Network with AAPG members at our informal box lunch, where we have a "Speed Networking" activity. Meet AAPG and industry professionals, as they spend time alternating visits to your lunch table. You'll get the chance to hear about many facets of energy geoscience and the career paths of women and men in AAPG, as we rotate our presenters between tables, discussing key topics of interest.*

*1:00 to 4:00 Continuation of Student Chapter Summit*

*1:00 to 5:00 Continuation of company interviews*

*5:30 to 7:30 ES Meeting Icebreaker reception*

**INSTRUCTIONS TO STUDENTS: All students participating in the AAPG Student Chapter Summit and/or interviews MUST BE REGISTERED for the Eastern Section Annual Meeting. In addition all students wishing to participate in the interviews must submit a resume. Posters require an abstract submission.**